

IN THE DRAWINGS

The attached sheet of drawings includes changes to Fig. 4. This sheet, which includes Fig. 4, replaces the original sheet including Fig. 4.

Attachment: Replacement Sheet

REMARKS

Favorable reconsideration of this application, as presently amended and in light of the following discussion, is respectfully requested.

Claims 4-7, 9-11, 13-16 and 18-20 remain active in this application. Claims 4, 9, 13, and 18 are amended, and support for the amendments is found in original Claims 1-20. Claims 1-3, 8, 12, and 17 are canceled without prejudice or disclaimer. It is respectfully submitted that no new matter is added by this amendment.

In the outstanding Office Action Figure 4, the specification, and Claims 12 and 13 were objected to as including minor informalities requiring correction; Claims 1-3, 8, 12, and 17 were rejected under 35 U.S.C. §103(a) as unpatentable over Jeong et al. (U.S. Patent No. 6,539,512); and Claims 4-7, 9-11, 13-16, and 18-20 were objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all limitations of the base claim and any intervening claims.

Applicants acknowledge with appreciation the indication of allowable subject matter in Claims 4-7, 9-11, 13-16, and 18-20. Accordingly, amended Claims 4, 9, 13, and 18 correspond original Claims 4, 9, 13, and 18 rewritten in independent form including all limitations of their base claim and any intervening claims. Claim 13 is also amended to correct the minor informalities objected to in the outstanding Office Action at page 3, lines 6-9. Therefore, it is respectfully submitted that Claims 4, 9, 13, and 18 are now in condition for formal allowance. Likewise, dependent Claims 5-7, 10, 11, 19, and 20 are now believed to depend from an allowed base claim and therefore are also believed to be in condition for formal allowance.

Claims 1-3, 8, 12, and 17 are canceled without prejudice or disclaimer by this amendment, and therefore the rejections pertaining to these claims are rendered moot.

Further, the specification is amended as suggested in the outstanding Office Action at page 3, lines 1-3, and the label "Logical sector data 5-16" of Figure 4 is replaced with "Physical sector data 5-16," as suggested in the outstanding Office Action at page 2, lines 3-4. Therefore, it is respectfully requested that the objections to the specification and drawings be withdrawn.

Lastly, it is noted that the Information Disclosure Statement including Japanese Reference JP 2000-57700 and a corresponding Statement of Relevancy filed on February 6, 2005 has not been acknowledged as considered. Therefore, it is respectfully requested that the reference be considered and an initialed PTO Form 1449 evidencing the consideration of the reference be included in the next Official Communication for this application.

Consequently, in view of the present amendment and in light of the above comments, no further issues are believed to be outstanding in this application, and the present application is believed to be in condition for formal allowance. An early and favorable action to that effect is respectfully requested.

Respectfully submitted,

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